## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## LISTING OF CLAIMS:

(previously presented) A process for the preparation
 of ferutinine (Ia)

which comprises the following steps:

- a) extraction of daucane esters from Ferula spp;
- b) basic hydrolysis of daucane esters to give jaeschkenadiol (II)

c) esterification of jaeschkenadiol (II) with ppivaloyloxybenzoic acid (III)

to give p-pivaloylferutinine (IV)

- d) hydrolysis of p-pivaloylferutinine (IV) to ferutinine.
- 2. (original) Process according to claim 1 wherein daucane esters are extracted from Ferula communis.

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- 3. (original) Process according to claim 1 wherein daucane esters are extracted from Ferula hermonis.
- 4. (previously presented) Process according to claim

  1 wherein daucane esters are extracted with supercritic carbon

  dioxide at temperatures ranging from 35 to 65°C and pressures

  ranging from 200 to 260 bar.
- 5. (original) Process according to claim 4 wherein the temperature is 45°C.
- 6. (previously presented) Process according to claim 4 wherein the separation is carried out at temperatures ranging from 25 to  $45^{\circ}$ C and pressures ranging from 45 to 55 bar.
- 7. (previously presented) Process according to claim 1 wherein steps c) and d) are carried out in sequence without recovering compound (IV).

8-11. (canceled)

12. (currently amended) A method of preparing a cosmetic composition, comprising:

extracting daucane esters from Ferula spp;

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basic hydrolyzing of daucane esters to give
jaeschkenadiol (II)

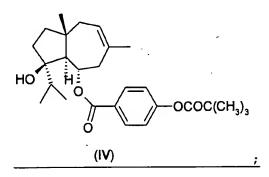
esterifying jaeschkenadiol (II) with p-

pivalóyloxybenzoic acid (III)

**(III)** 

to give p-pivaloylferutinine (IV)

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hydrolyzing p-pivaloylferutinine (IV) to give

## ferutinine (Ia)

adding-an effective amount of ferutinine

adding an effective amount of ferutinine (Ia) to an acceptable excipient for a cosmetic composition.

13. (canceled)

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